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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Takuya § MATSUMOTO, et al §

ATSUMOTO, et al

Conf. No.: To Be Assigned § Group Art Unit: To Be Assigned

8

Appln. No.: To Be Assigned § Examiner: To Be Assigned

§

Filing Date: Herewith § Attorney Docket No.: 8305-240US(NP139-1)

Title: LIQUID CRYSTALLINE OXETANE COMPOUND, POLYMERIZABLE LIQUID CRYSTALLINE COMPOSITION, METHOD FOR PRODUCING LIQUID CRYSTAL

FILM, OPTICAL FILM, AND LIQUID CRYSTAL DISPLAY

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Enclosed are copies of each of the documents listed on the attached Information Disclosure Citation Form(s) PTO/SB/08A and/or B, which may be material to the patentability of this application and/or for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The enclosed references were cited in an International Search Report dated December 17, 2003 (copy enclosed) from the Japanese Patent Office concerning counterpart International Application No. PCT/JP02/09119, or were cited and discussed at pages 1-2 of the specification.

In accordance with the official waiver posted July 11, 2003, wherein the U.S. Patent and Trademark Office officially waives the requirement under 37 C.F.R. § 1.98(a)(2)(i) for submitting copies of each cited U.S. Patent and U.S. Patent Application Publications with respect to applications filed after June 30, 2003, we have not included copies of such cited U.S. patent and U.S. Patent Application Publications. However, we will provide copies upon request. Copies of the foreign references are attached hereto for the Examiner's convenience.

The filing of this Information Disclosure Statement shall not be construed as an admission that any of the listed documents constitutes prior art, nor as an admission against

interest in any manner.

No fee is believed to be due in connection with the filing of this Information Disclosure Statement since it is being filed within three months of the filing date of the above-identified application. However, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 50-1017.

It is respectfully requested that this Information Disclosure Statement and the documents listed on the attached Form PTO/SB/08A and/or B be considered and acknowledged by the Examiner in connection with the above-identified patent application, be made of record therein, and that the listed document(s) be cited in the issued patent.

Respectfully submitted,

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WWS:vj Enclosures

Form PTO/SB/08A				Complete if Known		
				Application Number	To Be Assigned	
INFORMATION DISCLOSURE				Filing Date	Herewith	
STATE	STATEMENT BY APPLICANT			First Named Inventor	Takuya MATSUMOTO, et al	
				Group Art Unit	To Be Assigned	
(use as many sheets as necessary)			ecessary)	Examiner Name	To Be Assigned	
Sheet	1	of	1	Attorney Docket Number	8305-240US(NP139-1)	

U.S. PATENT DOCUMENTS					
Exr Initials	U.S. Patent Document Number Kind Code (if known)		Name of First Inventor of Cited Document	Date of Publication of Cited Document MM-YYYY	
	5,773,178	Α	Shiota, et al.	06-1998	
	6,210,872	B1	Hosaki, et al.	04-2001	
	-				
		-			
				1878 8 19 19 19	
			V		

		F	OREIGN PATE	NT DOCUMENTS		
		Foreign Patent Documer	it		Date of	T ₁
Exr Initials	Country Code	Number	Kind Code (if known)	Name of Applicant of Cited Document	Publication of Cited Document MM-YYYY	
	WO	02/28985	A1	Koninklijke Philips Electronics N.V.	04-2002	X
	EP	0 896 047	A1	JSR Corporation	02-1999	X
	EP	0 528 050	A1	Sumitomo Electric Industries, Ltd.	02-1993	Х
	JP	09-003454	Α	Fuji Photo Film Co., Ltd.	01-1997	X*
	JP	11-158258	Α	Nippon Oil Co., Ltd.	06-1999	X*
		* = Abstract Only				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T ₁			

Examiner	Date	
Signature	Considered	